



JCS39 U.S. PTO

01-02-02 A

Patent Application Transmittal

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

## Correspondence Address:

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10/032917

12/27/01

Date: December 27, 2001

Attorney Docket No.: 450100-03653

ASSISTANT COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Akira SUGIYAMA, Haruo TOGASHI, Shin TODO, Hideyuki MATSUMOTO

entitled:

SIGNAL PROCESSOR

The following are enclosed:

- Specification ( 70 pages)  
 31 Sheet(s) of Drawings  
 16 Claim(s) (including 2 independent claim(s))  
 This application contains a multiple dependent claim  
  
 Our check for \$ 740.00, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:
- |  |       |           |
|--|-------|-----------|
| Basic Fee, \$740.00 (\$370.00)   | ..... | \$ 740.00 |
| Number of Claims in excess of 20 at \$18.00 (\$9.00) each:             | ..... | -0-       |
| Number of Independent Claims in excess of 3 at \$84.00 (\$42.00) each: | ..    | -0-       |
| Multiple Dependent Claim Fee at \$280.00 (\$140.00)                    | ..... | -0-       |
| Total Filing Fee   | ..... | \$ 740.00 |
| Assignment Recording Fee \$40.00                                       | ..... | -0-       |
- Oath or Declaration and Power of Attorney  
 New signed  unsigned  
 Copy from a prior application (37 C.F.R. 1.63(d))  
  
 Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

<u>Application No.</u>	<u>Filed</u>	<u>In</u>
2000-401710	28 December 2000	Japan

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By:   
William S. Frommer  
Reg. No. 25,506

FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE NEW YORK, NEW YORK 10151

December 27, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application

Applicants: Akira SUGIYAMA, Haruo TOGASHI, Shin TODO,  
Hideyuki MATSUMOTO  
Our Ref.: 450100-03653

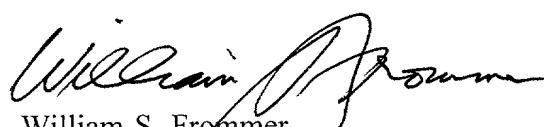
Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

William S. Frommer, Esq.  
FROMMER LAWRENCE & HAUG LLP  
745 Fifth Avenue  
New York, New York 10151

Respectfully,



William S. Frommer  
Reg. No. 25,506  
Attorney for Applicants  
Enclosures

450100-03653

"Express Mail" mailing label number EV001581837US

Date of Deposit December 27, 2001

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Barnet Shindlman

(Typed or printed name of person mailing paper or fee)

Barnet Shindlman

(Signature of person mailing paper or fee)